City of Albuquerque
Information Technology Services Division
Data Management

Data.cabq.gov Core Metadata Requirements

Contact Information

Who is the contact for this dataset? The contact will be the City employee who is accountable for the data provided in this dataset and can act as front-line support in the event of any questions about the data.

Name	Gricius, Michelle A
Department/Division	City of Albuquerque, Planning Department, AGIS.
Phone	505-924-3816
Email	agis@cabq.gov

What Does this Dataset Describe?

What is the name of this dataset? How should a user identify this dataset in any communication with contact above? Provide a shorter description of the Dataset that can act as a one-line summary of the dataset when dealing with stakeholders. Provide a longer description of the data that can be readily understood by non-technical users.

Dataset Title	Parks
Short Description	Albuquerque city parks boundaries and amenities. Does not include Open Space land.
Full Non-Technical Description	
Albuquerque city parks boundaries and amenities. Does not include Open Space land.	

How Should this Dataset be Cited?

How should external sources refer to this dataset in publications or documentation? Often this will simply be the URL and the date retrieved.

http://data.cabq.gov/community/parksandrec/parks/CityParks.kmz
http://data.cabq.gov/community/parksandrec/parks/ParksKMZ
http://data.cabq.gov/community/parksandrec/parks/ParksJSON_ALL

http://data.cabq.gov/community/parksandrec/parks/ParksJSON_XXXX
where xxxx is the selection criteria.
http://data.cabq.gov/community/parksandrec/parks/ParksREST

Does the Dataset Reflect a Particular Time Period?

Provide any date restrictions that may affect the validity of the data. The table fields are defined as follows:

Field	*Definition*
Start Date	*Start date of the time period within which this data falls. Format: MM/DD/YYYY HH:MM:SS.*
End Date	*End date of the time period within which this data falls. Format: MM/DD/YYYY HH:MM:SS.*
Dataset Refresh Interval	*Time period between Dataset refreshes. Format: "nn [seconds|minutes|hours|days|weeks|months|years]" or the word "Static" if never refreshed.*
Data Expiration Date	*Date after which the data must be considered stale and no longer of sufficient utility (fit-for-purpose). Format: MM/DD/YYYY HH:MM:SS.*
Dataset Review Date	*Date after which this dataset will be reviewed by the City for utility (fit-for-purpose) and usage. Format: MM/DD/YYYY HH:MM:SS.*
Comments	*Specific comments related to any time-specific features of this dataset.*

Start Date	Current
End Date	Current
Dataset Refresh Interval	.KMZ: Posted to web twice a month ParksJSON: Continuous ParksKMZ: Continuous
Dataset Expiration Date	Never

Dataset Review Date	As Needed
Comments	
The ParksJSON, ParksREST and ParksKMZ files were formerly location in the JSON Beta location. The JSON Beta location will continue to exist to allow developers to modify their application to point to the new production location.	

Dataset Definition/Format

Provide a field-by-field breakdown and definition of each record. This section acts as the formal data dictionary for an individual record.

Field Name	Format	Description
Park Name	Text	Name of park
Park Status	Text	D for Developed, U for Undeveloped, N for Not Applicable
Jurisdiction	Text	Government owner
Acres	Text	Acres
Lit Tennis Courts	Text	Number of Lit Tennis Courts available
Unlit Tennis Courts	Text	Number of Unlit Tennis Courts available
Play Areas	Text	Number of Play Areas available
Full Basketball Courts	Text	Number of Full Basketball Courts available
Half Basketball Courts	Text	Number of Half Basketball Courts available
Soccer Fields	Text	Number of Soccer Fields available
Lit Softball Fields	Text	Number of Lit Softball Fields available
Unlit Softball Fields	Text	Number of Unlit Softball Fields available
Youth Ball Fields	Text	Number of Youth Ball Fields available
Indoor Pools	Text	Number of Indoor Pools available
Outdoor Pools	Text	Number of Outdoor Pools available
Horseshoe Pits	Text	Number of Horseshoe Pits available
Volleyball Courts	Text	Number of Volleyball Courts available
Backstops	Text	Number of Backstops available
BBQ Grills	Text	Number of BBQ Grills available

Picnic Tables	Text	Number of Picnic Tables available
Shade Structures	Text	Number of Shade Structures available
Parking Spaces	Text	Number of Parking Spaces available
Jogging Paths	Text	Number of Jogging Paths available
created_user	Text	The user that created the data (May be null). Not in the .kmz file
created_date	Text	The date the data was created (May be null) Not in the .kmz file
last_edited_user	Text	The last user to edit the data (May be null) Not in the .kmz file
last_edited_date	Text	The last date the data was edited (May be null) Not in the .kmz file

KML Format

Please refer to https://developers.google.com/kml/documentation/kmlreference for information on the KML file format. The KMZ file described here contains one or more KML files zipped together.

The specific data elements described below are unique to the **CityParks.kmz** file and are found in the KML element <description> <![CDATA[<html>. The data is embedded in an html table using standard HTML code for Table, Table Row, Table Header and Table data. The Table Headers identify the Field Name and the Field Value. Each row of table data represents the data elements.

The file name is: **CityParks.kmz**

REST Format

Please refer to REST API for information on how to use the REST API.

The **ParksREST** file takes you to the ArcGIS REST Services Directory for the Parks layer. Here you find the REST Metadata for the Parks layer. You can click on the JSON link at the top of the page to see the same info in JSON format.

There are three supported options at the bottom of the page. Query Generate Renderer Return Updates. You can click on each of the links to navigate to corresponding page in the ArcGIS REST Services Directory for the Parks layer.

To generate JSON data based on selected attributes or spatial inputs, see the REST Query page.

- Note that it is also possible to generate KMZ and HTML output from this page (Format selection)

- To return all records use “1=1” for the “Where” field.
- To return all fields use “*” for “Out Fields”. For selected fields enter the name of the fields separated by commas.

ArcGIS JSON Format

Please refer to http://www.json.org/ for general information on the JSON file format.

The specific attributes described below are unique to the **ParksJSON** files. Each **ParksJSON** in the directory listing will take you to the query results described in the file name.

For Example:

* ParksJSON_ALL returns all of the data for all of the parks in parks layer.

* ParksJSON_WestBluff returns all of the data for all of the parks that start with West Bluff.

The file name is: **ParksJSON_xxxx** where xxx a description of the data in the file.

To create customer queries, modify the “where statement” to match your specific needs.

In the below example, the html will return all parks where SOCCERFIELDS is equal to 1.

http://coagisweb.cabq.gov/arcgis/rest/services/public/recreation/MapServer/0/query?where=SOCCERFIELDS+%3D+1&text=&objectIds=&time=&geometry=&geometryType=esriGeometryEnvelope&inSR=&spatialRel=esriSpatialRelIntersects&relationParam=&outFields=*&returnGeometry=true&maxAllowableOffset=&geometryPrecision=&outSR=&returnIdsOnly=false&returnCountOnly=false&orderByFields=&groupByFieldsForStatistics=&outStatistics=&returnZ=false&returnM=false&gdbVersion=&returnDistinctValues=false&f=pjson

Dataset Technical Description

Provide a technical description of the dataset. This should be a complete technical description aimed at developers and expert users who need to understand the scope, strengths and limitations of the dataset.

Projection: New Mexico State Plane Central, Feet, NAD 83

Changing Projection

Please note that the default projection for data accessed through the REST endpoint is Web Mercator. This is to assist integration with services such as Google and Bing. Developers can change projection by modifying the outSR parameter in the URL like this:

http://coagisweb.cabq.gov/arcgis/rest/services/public/recreation/MapServer/0/query?where=1%3D1&text=&objectIds=&time=&geometry=&geometryType=esriGeometryEn

velope&inSR=&spatialRel=esriSpatialRelIntersects&relationParam=&outFields=*&returnGeometry=true&maxAllowableOffset=&geometryPrecision=&**outSR=4326**&returnIdsOnly=false&returnCountOnly=false&orderByFields=&groupByFieldsForStatistics=&outStatistics=&returnZ=false&returnM=false&gdbVersion=&f=pjson

as opposed to the default of:

http://coagisweb.cabq.gov/arcgis/rest/services/public/recreation/MapServer/0/query?where=1%3D1&text=&objectIds=&time=&geometry=&geometryType=esriGeometryEnvelope&inSR=&spatialRel=esriSpatialRelIntersects&relationParam=&outFields=*&returnGeometry=true&maxAllowableOffset=&geometryPrecision=&**outSR=**&returnIdsOnly=false&returnCountOnly=false&orderByFields=&groupByFieldsForStatistics=&outStatistics=&returnZ=false&returnM=false&gdbVersion=&f=pjson

The value of &outSR is the Well Known ID (wkid) of the projection required. One popular wkid for latitude and longitude is WGS_1984 – this has a wkid of 4326. A full list of supported projections, coordinates and wkid's can be found at https://developers.arcgis.com/en/javascript/jsapi/spatialreference.html

.kmz file:

Please refer to https://developers.google.com/kml/documentation/kmlreference for information on the KML file format.

ParksJSON_xxx:

This returns the result of the query directly from the REST service.

Please refer to http://www.json.org/ for information on the JSON file format.

ParksREST:

This file navigates you to the ArcGIS REST Services Directory for the Parks layer.

Please refer to REST API for information on how to use the REST API.

ParksKMZ:

This returns the result of the query directly from the REST service.

Please refer to https://developers.google.com/kml/documentation/kmlreference for information on the KMZ file format.

Dataset Assumptions

What technical and business assumptions are implied in the creation of this dataset? Examples could include the way in which a salary figure was calculated or data that was omitted for a specific reason.

Updated continually. Posted to web twice a month to the .kmz file. Data is available in JSON and KMZ format from the REST API with continuous updates.

Who Produced the Dataset?

Which department in the City produced this dataset? Note that this might not always be the data owner. An example of this could be a dataset that ITSD produced on behalf of EHD who owned the data.

GIS Web Team
Information Systems Division
Email: gis@cabq.gov

Who Manages the Data?

City of Albuquerque, Planning Department, AGIS.

Why was the Dataset Created?

The parks files were created to provide City of Albuquerque Parks data, including the location and amenities, to the public.

How was the Dataset Created?

Parks was created by AGIS based on parcels or portions of parcels designated by the City as a park.

What Similar or Related Data Should the User be Aware of?

Are there any other datasets available that may contain related or similar information? Might there be situations in which these other datasets might be a better alternative?

Please see the metadata file in each of the dataset folders for information on how to use the information.

The City of Albuquerque has other GIS information available. Below is a list of a few of the datasets that are available.

Bike Paths

http://data.cabq.gov/community/bikepaths/BikePaths.kmz

Neighborhoods
http://data.cabq.gov/community/neighborhoods/NeighborhoodAssociations.kmz

Open Space
http://data.cabq.gov/community/openspace/CityOpenSpace.kmz
http://data.cabq.gov/community/openspace/OpenSpaceFoothillsTrails.kmz

Police Beats
http://data.cabq.gov/publicsafety/policebeats/APD_BCSO_Beats.kmz

Transit Scheduled Route
http://data.cabq.gov/transit/realtime/route/allroutes.kml

http://data.cabq.gov/transit/realtime/route/routeX.kml
Where X is the route number between 1 and 9.

http://data.cabq.gov/transit/realtime/route/routeXX.kml
Where XX is the route number between 10 and 99

http://data.cabq.gov/transit/realtime/route/routeXXX.kml
Where XXX is the route number between 100 and 999.

http://data.cabq.gov/transit/realtime/route/routeXXXX.kml
Where XXXX is the route number between 1000 and 9999.

Bus Location and Direction
http://data.cabq.gov/transit/realtime/
Where you have folders for: image, route, trace.

Building Permits
http://data.cabq.gov/business/buildingpermits/BuildingPermit.kmz

FEMA Exemptions Certificates
http://data.cabq.gov/FEMA/FEMA_exemptions_CABQ.kmz

How Reliable are the Data?

The dataset is highly reliable. This data is production from the production data used by the planning department and is as accurate as the GIS system used in Planning.

How Well Have the Observations Been Checked?

Verified by the providing department

Are there Legal Restrictions on the Access or Use of the Data?

Are there any specific legal or compliance restrictions for this data? How might this affect the way in which end users might access and use this data?

None

Legal Disclaimer

The City's standard copyright, disclaimers and legal statements may be found at http://www.cabq.gov/about/legal. The City data policy governing data.cabq.gov may be found at http://data.cabq.gov/policy/.